U. S. Department of Agriculture Bureau of Agricultural Economics and

U. S. Department of Commerce Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr. Statistics and

Agricultural Extension Service of Nebr. College of Agr.

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 8/17/48 Noon

Week Ending 8/16/48

WEATHER Nighttime thundershowers, with strong winds, continued to occur rather frequently in most eastern and north central counties, but rainfall was light in most south central and western areas excepting Hitchcock and Redwillow counties. Temperatures were near or slightly below normal. Some heavy hailstorms occurred locally in western and northeastern sections.

CROPS Except for a few areas in south central Nebraska, the corn crop is in splendid condition. Numerous reports indicated that the corn never looked better for this time of year. About 97% of the corn was in tassel last Saturday against 94% a week earlier. Even in the northern districts, from 90 to 97% is tasseled. Hail and heavy wind accompanying the frequent thunderstorms caused some spotted damage to the corn crop in northern Nebraska. The beneficial effects of the rainfall, however, far exceeded the damage that was done. For the most part, there is ample

moisture to bring the crop to maturity.

About 3% of the wheat still remains unharvested, the same as a week ago.

Threshing was practically at a stand-still for lack of drying weather. There were some reports from northern counties that unthreshed oats were molding and sprouting in the shock. Drying weather is needed to complete the shock threshing. Yield indications for small grains remain practically unchanged from a week earlier.

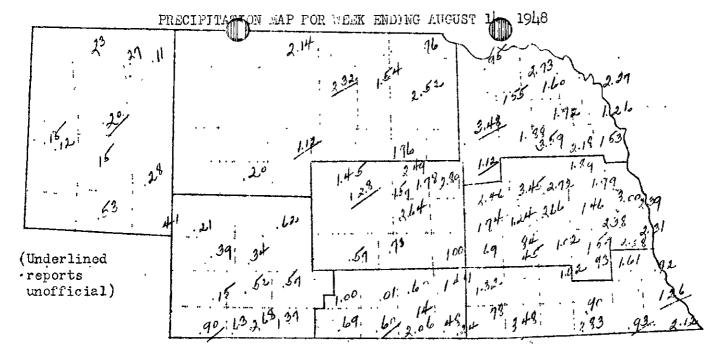
Alfalfa, pastures, and sorghum crops have improved during the week. The supply of forage is generally ample and feed grain supplies are generally sufficient. Pastures are very green and of heavy growth. The third crop of alfalfa is heavy and the harvest operations are proceeding northward across the State.

A considerable acreage of legumes and grasses are being sowed as a result of excellent seed-beds. Except for much volunteer grains and weeds in wheat seed-beds,

the present prospect is for excellent seeding conditions.

LIVESTOCK The outlook for livestock continues to be very favorable as a result of excellent pastures and ample supplies of hay, forage, and prospects of an excellent corn crop. The apparent supplies of feed grains may stimulate feeding operations and hog production.. (Issued by the Weather Bureau and the State and Federal Depts. of Agriculture.)

WEATHER BUREAU	J TELEG	RAPHIC REPORT O	F PRECIPITATION	N FOR THE VEEK I	ENDING AUGUST	16,1948
Eastern Division		Eastern Div.,	Cont'd. Cen	tral Division	Western Divi	sion
Albion	.02	Hastings	1.74 Bro	ken Bow 1.01	Alliance	.13
Auburn	1.26	Lincoln	2.02 Bur	well 2.19	Chadron	•06
Beatrice	1.08	Norfolk	1.88 Hold	drege .lili	Culbertson	2.60
Columbus	2.68	Oakdale	4.36 Nort	th Loup 2.29	Hayes Center	
Fairbury	2.40	Omaha	2.54 Nor	th Platte .70	Scottsbluff	•04
Fairmont	3.35	Red Cloud	1.08 O'Ne	eill 2.86	Sidney	•30
Falls City	2.72	St. Paul	3:92 Rave	enna 1.46	Kimball	
Fremont	2.01	<u>Tekamah</u>	1.64 Vale	entine 2.14		
Grand Island	•74	Wakefield	1.25 Camb	oridge		
Hartington	2.13	York	•94			
Average this week			1.99	1.67		0.63
Total since April 1			16.42	14.07		12.03
Normal since April 1			16.38	14.11		11.45



HIGHEST AND LOWEST TEMPERATURES (For 24 hrs. ending 6:30 a.m.)

	•	August					1 .								
		10t1	'n	llth	ı.	12th		13th	L	14th	i.	<b>1</b> 5th		16th	l.
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NVI	Chadron .	87	48	88	47	89	55	89	52	88	54		47	96	56
	Scottsbluff	87	52	87	51	87	59	86 .	58	83	51	86	51	86	56
	Sidney	90	5Q	88	48	87	55	86	57	77	50	86	49	86	54
N-C	Burwell	88	61		56	83	59	92	60	81	63	85	60	87	62
	Valentine	87	59	85	58	87	60	90	56	88	60	88	62	`89	64
NE	Norfolk	85	61	86	57	82	66	່ 86ຸ	63	84	64	85	62	85	62
	Sioux City	86	63	86	58	87	66	88	63	85	64	8L	61	87	61
Cen.	Grand Tsland	88	66	88	58	84	62	83	ູ62	871.	65	86	<b>61</b>	86	61
E-C	Lincoln	85	614	90	. 61,	88	67	· 89	`65	~ 8L	68	86	63	87	66
	Omaha	85	64	90	70	87	65	88	63	86	69	86,	65	86	68
SW	Hayes Center		59	89	61	91	60		61	89	58	8 <b>7</b>	61	87	66
	North Platte	90	57	88	58	86	60	<sup>~</sup> 87'	61	81	61	86.	. 61	89	57

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